



# PLENUM FANS

better AIRFLOW *by* DESIGN™

TEK PLENUM & PLUG **FANS** 



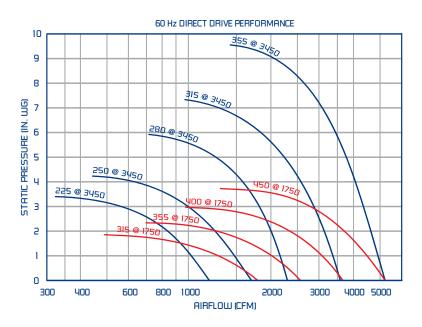
- OEM custom configurations available
- Horizontal and vertical applications
- Quiet, highly efficient performance
- Backward curved airfoil (BCA) wheel
- Non-overloading power characteristics
- Injection molded GRP polyamide TEK wheel
- TEFC industrial duty motors

# TEK PLENUM FANS

### STANDARD FEATURES & BENEFITS

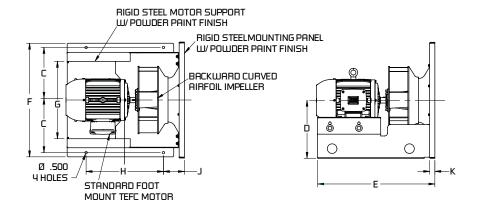
- High efficiency, backward curved airfoil wheel
- Injection molded GRP polyamide TEK wheel
- TEFC industrial duty motors
- Supply and return air applications

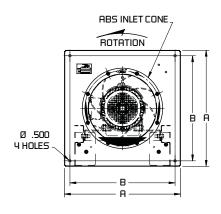
### **PERFORMANCE**





MOTOR HORSEPOWER					
MODEL	RPM	MTR HP			
TEK225H-H2	3450	0.50			
TEK250H-H2	3450	0.75			
TEK280H-H2	3450	1.50			
TEK315H-H4	1750	0.50			
TEK315H-H2	3450	3.00			
TEK355H-H4	1750	0.75			
TEK355H-H2	3450	5.00			
TEK400H-H4	1750	1.50			
TEK450H-H4	1750	2.00			





	DIMENSIONS IN INCHES*									
MODEL	Α	В	С	D	Е	F	G	Н	J	K
TEK225H-H2	20.0	17.8	8.5	10.0	20.3	18.5	11.0	14.0	4.3	1.1
TEK250H-H2	20.0	17.8	8.5	10.0	20.3	18.5	11.0	14.0	4.3	1.1
TEK280H-H2	20.0	17.8	8.5	10.0	20.3	18.5	11.0	14.0	4.3	1.1
TEK315H-H4	24.0	21.8	10.9	12.0	24.3	23.5	16.0	16.0	4.3	1.1
TEK315H-H2	24.0	21.8	10.9	12.0	24.3	23.5	16.0	16.0	4.3	1.1
TEK355H-H4	24.0	21.8	10.9	12.0	24.3	23.5	16.0	16.0	4.3	1.1
TEK355H-H2	24.0	21.8	10.9	12.0	24.3	23.5	16.0	16.0	4.3	1.1
TEK400H-H4	28.0	25.8	12.5	14.0	26.6	27.3	16.0	20.0	4.6	1.1
TEK450H-H4	28.0	25.8	12.5	14.0	26.6	27.3	16.0	20.0	4.6	1.1

<sup>\*</sup>DO NOT USE FOR CONSTRUCTION

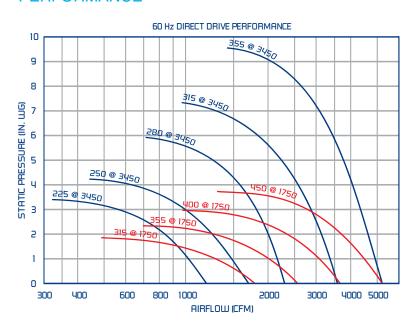
CONSULT FACTORY FOR CERTIFIED PRINTS

# TEK PLUG FANS

### STANDARD FEATURES & BENEFITS

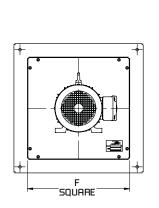
- High efficiency, backward curved airfoil wheel
- Injection molded GRP polyamide TEK wheel
- · TEFC face mounted motors
- Horizontal and vertical applications

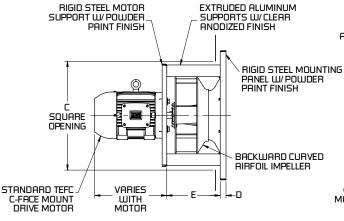
### **PERFORMANCE**

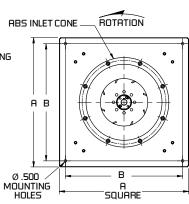




MOTOR HORSEPOWER					
MODEL	RPM	MTR HP			
TEK225H-V2	3450	0.50			
TEK250H-V2	3450	0.75			
TEK280H-V2	3450	1.50			
TEK315H-V4	1750	0.50			
TEK315H-V2	3450	3.00			
TEK355H-V4	1750	0.75			
TEK355H-V2	3450	5.00			
TEK400H-V4	1750	1.50			
TEK450H-V4	1750	2.00			







	DIMENSIONS IN INCHES*						
MODEL	А	В	С	D	E	F	
TEK225H-V2	20.0	17.8	14.0	1.1	6.7	13.0	
TEK250H-V2	20.0	17.8	15.0	1.1	7.4	14.0	
TEK280H-V2	20.0	17.8	16.0	1.1	8.1	15.0	
TEK315H-V4	24.0	21.8	17.5	1.1	9.1	17.0	
TEK315H-V2	24.0	21.8	17.5	1.1	9.1	17.0	
TEK355H-V4	24.0	21.8	19.5	1.1	9.9	19.0	
TEK355H-V2	24.0	21.8	19.5	1.1	9.9	19.0	
TEK400H-V4	28.0	25.8	20.5	1.1	10.8	20.0	
TEK450H-V4	28.0	25.8	24.8	1.1	12.0	23.6	



The Industrial Fan Division offers superbly crafted industrial fans and ventilators, expertly supported by a network of independent manufacturers' representatives.



Panel Fans Centrifugal Fans Flange Fans In-line Fans Roof Ventilators

Iris Dampers

### **OEM Fan Division**

The OEM Fan Division works closely with original equipment manufacturers to meet their design requirements, offering in-stock fan components, 3D models and custom fan solutions.



Cabinet Cooling Fans



Motorized Axials



Motorized Impellers



Centrifugal Fans



Axial Impellers



### Wholesale Products Division

The Wholesale Products Division offers a superior line of in-stock commercial and residential ventilation products, available from wholesalers and distributors across North America.



Bathroom Fans



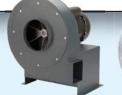
Air Purification Systems



In-Line Duct Fans



External Mount Fans



Radial Blade Blowers



Exhaust Fans

USA

www.continentalfan.com

Continental Fan Manufacturing Inc. 203 Eggert Road, Buffalo, NY 14215 Tel: (716) 842 0670 Fax: (716) 842 0611 Canada

www.aeroflo.com

Aeroflo Inc.

12-205 Matheson Blvd. E., Mississauga, ON IJZ 3E3 Tel: (905) 890 6192 Fax: (905) 890 6193

TEK PLENUM & PLUG FANS

